PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE SMALL ENTITY OR (Column 2) (Column 1) TOTAL CLAIMS RATE FEE RATE . FEE 770.00 BASIC FEE BASIC FEE 385.00 NUMBER FILED NUMBER EXTRA OR FOR X\$18= minus-20= TOTAL CHARGEABLE CLAIMS XS 9= OR minus 3 = **X86=** INDEPENDENT CLAIMS X43= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR If the difference in column 1 is less than zero, enter 0 in column 2 790.00 TOTAL TOTAL OR OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-CLAIMS NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE PREVIOUSLY **EXTRA** AFTER FEE ENDMENT FEE PAID FOR AMENDMENT X518= 25 20€ OR Minus Total XODE Minus Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST ADDI-ADDI-CLAIMS PRESENT NUMBER REMAINING 8 TIONAL RATE RATE TIONAL PREVIOUSLY **EXTRA** AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9≈ Minus OR Total Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTA OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIÒNAL RATE RATE **PREVIOUSLY** EXTRA AMENDMENT AFTER FEE FEE PAID FOR **AMENDMENT** X\$18= Minus X\$ 9= Total OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter 13.1 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number